

BRUHAT BANGALORE MAHANAGARA PALIKE**YELAHANKA ZONE**

Estimate Cost Rs.

50.00 Lakhs

Name of Work: Construction of Library Building near Venugopala Swamy Temple road in Ward No-2.

SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
1	KSRB 2-1.1: Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. (P5/2.1)	Cum	277.20	156.88	Rupees One Hundred Fifty Six And Paise Eighty Eight Only
2	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications. Specification. No. KBS 2.1(b) / 2.3.5 (P.5/2.4 PWD SR - 2015-16).	Cum	273.82	283.02	Rupees Two Hundred Eighty Three And Paise Two Only
3	KSRB 2.8: Providing and Filling in foundation with granite / trap broken metal 100mm. And down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. Complete as per specifications. (P6/2.15)	Cum	99.28	2133.78	Rupees Two Thousand One Hundred Thirty Three And Paise Seventy Eight Only

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Sl No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
4	KSRRB 4.1.2:- Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs ,with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications. (P.12/4.2)	Cum	73.45	5139.94	Rupees Five Thousand One Hundred Thirty Nine And Paise Ninety Four Only
5	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specification. KBS 5.1.13 (P.23/5.6)	Cum	73.92	4058.74	Rupees Four Thousand Fifty Eight And Paise Seventy Four Only
6	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 (P.23/5.9)	Cum	7.43	4814.52	Rupees Four Thousand Eight Hundred Fourteen And Paise Fifty Two Only
7	KSRB 4-1.5:Providing and laying in position Plain Cement Concrete of mix M20 with OPC cement @ 300kgs ,with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43cum ,with superplastisiser @ 3lts confirming to IS9 103-1999 Reaffirmed-2008,machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation,plinth and cills, including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.(P12/4.5)	Cum	53.29	5880.88	Rupees Five Thousand Eight Hundred Eighty And Paise Eighty Eight Only

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
8	KSRB 15.1.3 Providing flush pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.112/I.15.1)	Sqm	9.80	97.52	Rupees Ninety Seven And Paise Fifty Two Only
9	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. (P.6/2.10 PWD SR - 2015-16).	Cum	551.02	127.20	Rupees One Hundred Twenty Seven And Paise Twenty Only
10	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of materials, labour complete as per specifications. (P15/4.28)	Sqm	84.24	239.56	Rupees Two Hundred Thirty Nine And Paise Fifty Six Only
11	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square/ rectangular/polygon in plan including cost of all materials, labour complete as per specifications. (P16/4.32)	Sqm	84.36	376.30	Rupees Three Hundred Seventy Six And Paise Thirty Only
12	KSRB 4-6.9: Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor, cills, plinth including cost of all materials, labour complete as per specifications. (P16/4.36)	Sqm	64.27	703.84	Rupees Seven Hundred Three And Paise Eighty Four Only
13	KSRB 4-6.7: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of materials, labour complete as per specifications.(P16/4.34)	Sqm	109.57	265.00	Rupees Two Hundred Sixty Five Only

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
14	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 (P.16/I.4.37)	Sqm	10.89	278.78	Rupees Two Hundred Seventy Eight And Paise Seventy Eight Only
15	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200mm including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.15/I.4.18)	Sqm	142.11	323.30	Rupees Three Hundred Twenty Three And Paise Thirty Only
16	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement@340kgs, with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for R.C.C beams, columns of all sizes in foundation plinth and superstructure ground floor level for roof slabs, staircase, lintels, columns, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.6 (P.13/I.4.12)	Cum	107.86	6438.44	Rupees Six Thousand Four Hundred Thirty Eight And Paise Forty Four Only
17	KSRB 4.2.11: Providing and laying in position Plain Cement Concrete of mix M20 with OPC cement @ 24kgs ,with 12mm and down size graded granite metal coarse aggregates @ 0 .05175 cum and fine aggregates @ 0.0345cum ,with superplastisiser @ 0.225 lts machine mixed, concrete ,well compacted for plain chajja of 8.5 cms.average thickness,upto ground floor level, including cost of all materials,labour, HOM of machinery ,curing complete as per specifications. (No. KBS 4.1, 4.6 (P. 14/4.19 PWD SR - 2015-16).	Sqm	10.89	519.40	Rupees Five Hundred Nineteen And Paise Forty Only

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
18	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.TMT Bars Fe 500 (P17/4.46.3)	Tonne,s	12.30	58229.25	Rupees Fifty Eight Thousand Two Hundred Twenty Nine And Paise Twenty Five Only
19	KSRB 5-14: Providing and constructing precast concrete solid blocks with compressive strength not less than 35Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (P25/5.34)	Cum	208.28	945.52	Rupees Nine Hundred Forty Five And Paise Fifty Two Only
20	Providing and laying flooring using prepolished, water cut/ gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to match shade of granite slabs include laying POP on finished surface,including cost of materials, labour charges, etc., complete as per specifications(p.107/14.47.1).	Sqm	138.33	2697.70	Rupees Two Thousand Six Hundred Ninety Seven And Paise Seventy Only
21	KSRB 9.4-2: Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps) but including cost of materials. labour, HOM of machineries complete as per specifications. Specifications No, KBS 9.33 (page No. 51/Item No. 9.11)	Cum	0.42	108792.04	Rupees One Lakh(s) Eight Thousand Seven Hundred Ninety Two And Paise Four Only

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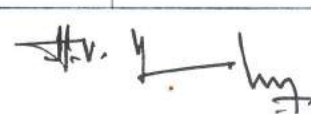
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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
22	KSRB: 9-27-1: Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embeddding holdfast in cement concrete 1:3:6 of 20mm and down size granite matal painting two coats of coal tar to sides of frame making good the damages to walls and floor as required and diposal of the debries with lead upto 50m including cost of materials labour charges complete as per Specifications. (Page No. 56/ Item No. 9.80)	No's	5.00	1073.78	Rupees One Thousand Seventy Three And Paise Seventy Eight Only
23	KSRB: 9-27-1: Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embeddding holdfast in cement concrete 1:3:6 of 20mm and down size granite matal painting two coats of coal tar to sides of frame making good the damages to walls and floor as required and diposal of the debries with lead upto 50m including cost of materials labour charges complete as per Specifications. (Page No. 56/ Item No. 9.80)	No's	9.00	727.16	Rupees Seven Hundred Twenty Seven And Paise Sixteen Only
24	KSRB: 9-27-1: Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embeddding holdfast in cement concrete 1:3:6 of 20mm and down size granite matal painting two coats of coal tar to sides of frame making good the damages to walls and floor as required and diposal of the debries with lead upto 50m including cost of materials labour charges complete as per Specifications. (Page No. 56/ Item No. 9.80)	No's	2.00	570.28	Rupees Five Hundred Seventy And Paise Twenty Eight Only


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SI No	Description of item	Unit	Qty	M/s KRIDL	
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25	KSRB 9.10.2: Providing and fixing in position fully panelled Honne wood shutters for doors styles and rails of 40mm. Thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (eccluding cost of fixtures) Specification No. KBS 9.34 (page No. 51/Item No. 9.15)	Sqm	10.08	4795.44	Rupees Four Thousand Seven Hundred Ninety Five And Paise Forty Four Only
26	KSRB 9.21.2: Providing and fixing in position half panelled Honne wood shutters for window&ventilatorsstyles and rails of 20mm. Thick with bottom and lock rails 75mm wide top rail and styles 100mm wide as per drawing and panels of 20mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (eccluding cost of fixtures) Specification No. KBS 9.34 (page No. 56/Item No. 9.65)	Sqm	0.90	3874.30	Rupees Three Thousand Eight Hundred Seventy Four And Paise Thirty Only
27	KSRB 7.9: Providing and fixing M.S. Grill work for windows and ventilators weighing 21kg/sqm using M.S Flats or M.S. Square roads, or combination of M.S. flats and quare roads as per approved design drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12 (page No. 32/Item No.7.9)	Kg's	92.93	90.10	Rupees Ninety And Paise Ten Only
28	Providing and fixing MS grill over exisiting compound wall as per using b16mmx16mm MS square rod at 150mm c/c spacing and 6mmx40mm MS flats at horizontal and 6mmx12mm MS flat for ornamtntal design and providing shp edge design at the verifiy of every vertical roads, inclduing welding grinding hereve necessray All the steel surface should be throughly cleaned free of rust and paited with and ect.. as pers pecification (Pg.42, Item No 7.36)	Sqm	25.69	5789.72	Rupees Five Thousand Seven Hundred Eighty Nine And Paise Seventy Two Only

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29	KSRB 7.22 Providing , fabricating, assembling and fixing in position aluminium partition using 101.60mm x 44.45mm x 3.18mm aluminium, mat finish or lossy finish , anodized sections combination of plain , single groove and double groove embers should not exceed 0.60mc/c and bottom member of required lengths, joints itred and corner grinded sub dividing assembled frame should be stiffened with orner angles. Stripped and fixed with screws rawl plug and teakwood guttas to RCC olumn or masonry on sides. RCC lintels or beams at top and mosaic floor at bottom; ncluding cutting chistelling and making good with cement mortar to match the surface Providing and fixing 12mm.thick prelaminated sheet	Sqm	2.76 1.86	3180.00	Rupees Three Thousand One Hundred Eighty Only
	(Ecoboard - exterior grade)of pproved colour for bottom panel of maximum height 0.9m, and 5.50 mm thick plain or in headed glass for middle panel and top panel with glazing clips pf 9.05mm.x17.30mm.1.00mm. All the aluminium sections used should be treated for emoval of any rust and prevention of further rust formation and coated with greasy aterials for non adherence of mortar or any other sticky materials:The vertical members should be embedded in the flooring by making suitable size holes and fixing with cement mortar. All the frames should be thoroughly cleaned free from rust,scale or dirt. work should be carried out as per direction of engineer in-charge of the work with all lead and lift as per chief Architects drawing etc., complete to a degree of perfection.(aluminium - section powered coated to a minium of 60-70 microns with exterior durable pure polyster grade powder of approved quality.) P.N=36/L.N=7.22.2				

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
30	KSRB 7.11:Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame of size 61.85x31.75mm bottom section 1.2mm thick,weight 0.695kg/m; sides and top sections 1.3 mm, thick, weight 0.659kg/m.shutter frame section comprising top and bottom section of size40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter sideouter 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutterinterlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved	Sqm	20.25	4047.08	Rupees Four Thousand Forty Seven And Paise Eight Only
	qualityof fixtures such as aluminium handles tower bolts etc.; providing andfixing 5.5mm. thick plain glass for shutters fitted with rubber beading allaluminium sections including cutting to required length, joints mitredsubdividing the frame tenonned and rivetted, in the assembled frame,stiffened with end clips for corners, angles etc., and fixed to the walls,lintels, floor beams/cills as the case may be, with necessary steelscrews, raul plugs or teak wood gatties including cutting masonry orconcrete and making good the original surface using cement mortar.(using aluminium section powdered coated to a minimum of 60-70 microns with exterior durable pure polyester grade powder ofapproved quality.)P.NO33/S.NO7.10.2)				

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Sl No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
31	KSRB 7.1: Providing and fixing in position collapsable steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stopers, handles on both sides with 7.5cms openings at 10cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications.(P31/7.1)	Sqm	5.04	4465.78	Rupees Four Thousand Four Hundred Sixty Five And Paise Seventy Eight Only
32	KSRB 14.14.1: Providing Ceramic tiles of size 30x30cms of approved make, shade and size for walls treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. Ceramic Tiles of size 30x30cms 6mm thick.(page 105/Item no. 14.36.2)	Sqm	7.65	1191.44	Rupees One Thousand One Hundred Ninety One And Paise Forty Four Only
33	KSRB 14.17.1 : Providing skirting dado, rises of steps with coloured glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface using glazed tiles of approved make and size including cost of materials labour, complete as per specifications. Specification No. KBS 14.16., 14.17 Coloured glazed tiles 30x60cms 6mm thick with border of size 30x10cms.(Page no. 94/ Item No. 14.41.2)	Sqm	34.23	1504.14	Rupees One Thousand Five Hundred Four And Paise Fourteen Only
34	KSRB15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P.113/15.22)	Sqm	144.41	193.98	Rupees One Hundred Ninety Three And Paise Ninety Eight Only

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				Rate(in figures)	Rate(in words)
35	KSRB15-3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P.113/15.16)(Inside Plastering)	Sqm	292.84	222.60	Rupees Two Hundred Twenty Two And Paise Sixty Only
36	KSRB15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (P.114/15.33)	Sqm	437.25	25.44	Rupees Twenty Five And Paise Forty Four Only
37	KSRB 15.3.3 Providing 15mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P97/15.14)	Sqm	126.22	168.54	Rupees One Hundred Sixty Eight And Paise Fifty Four Only
38	KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry and concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P.113/15.19)	Sqm	321.50	235.32	Rupees Two Hundred Thirty Five And Paise Thirty Two Only
39	KSRB 8.6-8: Providing and fixing on wall surface 4.0Kg/Sqcm HDPE rain down water pipes 110mm outer dia. Approved makes and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, complete as per specifications. (P47/8.19)	Rmtr	19.80	601.02	Rupees Six Hundred One And Paise Two Only


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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
40	KSRB 8.6-8: Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers including cost of all materials cost of labour and scaffolding etc complete as per the specifications (P125/15.106)	Rmtr	292.84	57.24	Rupees Fifty Seven And Paise Twenty Four Only
41	KSRB 15-14.1: Providing and applying painting in two coats with plastic Emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. (with Primer).(P116/15.51.2)	Sqm	437.25	90.10	Rupees Ninety And Paise Ten Only
42	KSRB 15-14.1: Providing and applying painting in two coats with plastic Emulsion paint of approved brand on ceiling surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. (with Primer).(P116/15.51.3)	Sqm	292.84	94.34	Rupees Ninety Four And Paise Thirty Four Only
43	Providing external walls with texture in approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading & unloading, all lead and lift and other incidental charges including scaffolding and removing stains, complete as per specification. (P-134/15.103)	Sqm	321.50	297.86	Rupees Two Hundred Ninety Seven And Paise Eighty Six Only

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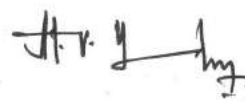
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44	KSRB13-1.1 : Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold watersupply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the wall etc.). 20mm nominal OD pipes (P-96 & 13.86.2).	M	30.00	222.60	Rupees Two Hundred Twenty Two And Paise Sixty Only
45	KSRB13-1.1 : Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold watersupply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the wall etc.). 25mm nominal OD pipes (P-96 & 13.86.3).	M	35.00	265.00	Rupees Two Hundred Sixty Five Only
46	KSRB13-1.1 : Providing and fixing Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot) size 12.5cms x 7.5cms (P-88 & 12.113.2).	Each	2.00	302.10	Rupees Three Hundred Two And Paise Ten Only
47	KSRB13-1.1 : Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. (P-88 & 12.111).	Each	2.00	169.60	Rupees One Hundred Sixty Nine And Paise Sixty Only
48	KSRB13-1.1 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. (P-91 & 13.34).	Each	2.00	625.40	Rupees Six Hundred Twenty Five And Paise Forty Only

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
49	KSRB13-1.1 :Providing and fixing to wall, ceiling and floor, low densitypolyethylene pipes 6.00 kgf/sq.cm working pressure 140mm outsidediameter with special flange, compression type fittings, wall clips, makinggood the wall, ceiling and floor, including cost of all materials, labourcharges, HOM of equipments and testing complete as per specifications..(P-93 & 13.70.6).	Mtr	30.00	561.80	Rupees Five Hundred Sixty One And Paise Eighty Only
50	KSRB13-1.1 Constructing brick masonry inspection chamber 455x610 mm, and 450 mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5 in C.I.cover with frame (light duty 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) R CC Top slab with cement concrete1:2:4 mix 20 mm and downsize granite metal, foundation concrete 1:5:10 with 40 mm and down size granite metal inside plastering 12 mm rhick with cement mortar 1:3 finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications.(P-73 & 11.50).	Each	2.00	6831.70	Rupees Six Thousand Eight Hundred Thirty One And Paise Seventy Only
51	KSRB 11-11.8 :Providing ,supplying & commissionig of 1 H.P submersible single phase of Make ATLANTA/SUGUNA/CRI/KIRLOSKAR/OTER EQUIVALENT PUMPS. (Page : 81 Item No. 12.30)	Unit	1.00	12600.00	Rupees Twelve Thousand Six Hundred Only
52	KSRB 11-11.8 : Providing and fixing white vitreous china clay, surgeon type wash basin size 660 x 460 with a pair of 15 mm C.P. brass pillar taps with pair of elbow operated levers, C.I./M.S. brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour, curing complete as per specification. KBS 11 (Page : 81 Item No. 12.30)	Unit	2.00	6831.70	Rupees Six Thousand Eight Hundred Thirty One And Paise Seventy Only

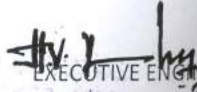
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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
53	KSRB 13-6.1-1 : Providing and fixing in position brass bib cock of approved quality 25 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads, complete as per specifications. Specification No. KBS 13.2.2/13.3 (Page No.91 & Item No. 13.25).	Each	2.00	284.08	Rupees Two Hundred Eighty Four And Paise Eight Only
54	KSRB 11-2 : Providing and fixing white vitreous china clay, water closet Orissa Pattern of size 580 x 440 mm with integral type footrest, 100mm S or P trap, 10 litre low level, P.V.C. flushing cistern (all are approved make) with fittings, C.I./M.S. brackets, 32 mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25 mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour, curing complete as per specification. KBS 11 (Page : 77 Item No. 12.2)	Pan	2.00	4572.84	Rupees Four Thousand Five Hundred Seventy Two And Paise Eighty Four Only
55	Supplying Water storage tanks made of virgin polymer (LLDPE) with two layers outer black or blue and inner white layer of approved quality and make. Confirming to ISI/ISO/SSI Specification (Page no 258, Item No 37.58)	Ltr	750.00	6.36	Rupees Six and Paise Thirty six only
56	KSRB 11-15.3: Providing and fixing 453x357mm rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications.(Page : 82 Item No. 12.41)	Unit	2.00	1230.66	Rupees One Thousand Two Hundred Thirty And Paise Sixty Six Only


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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
57	Applying Primer coat over new wood surface and / or wood based surface with white lead paint priming including preparing the surface afetr throughly cleaning oil, grease, dirt and other foreign matter, sand papering and knotting ready mix paint including cost of materials, labour complete as per Specifications (P No. 118 Item No.15.58 PWD SR 2015-16)	Sqm	28.89	30.74	Rupees Thirty And Paise Seventy Four Only
58	Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, clening the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications (P No. 118Item No.15.60.1 PWD SR 2015-16)	Sqm	28.89	85.86	Rupees Eighty Five And Paise Eighty Six Only
59	Providing and laying in Mat for RCC roof at below the steel for avoiding concrete cement slurry as per the requirement of Engineer incharge.(Approved Data Rates	Sqm	135.16	65.00	Rupees Sixty Five Only
60	Providing and applying enamel metal paint two coats(excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as perspecifications.(P No. 120Item No.15.74.1 PWD SR 2015-16)	Sqm	20.25	83.74	Rupees Eighty Three And Paise Seventy Four Only
61	Supplying and wiring adoptiong loop system in existing PVC conduit /casing caping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/gang box, the other end of the wires shall be terminated with sufficient loose legnth in a wood/PVC round block, complete for each outlet. (P.4/I.8.I.C) Electrical-SR 2015-16)				
	b) Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch	No.	7	175.00	Rupees One Hundred Seventy Five Only
	c) Long point above 6Mtr upto 10Mtr from tapping point to out let via switch	No.	5	368.00	Rupees Three Hundred Sixty Eight Only

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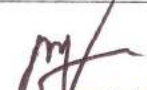
SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
62	Supplying 6A flush /projected type socket and a 6 amps flush/projected type SP switch either surface mounting in a gang box or in a 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required. (P.6/I.12a) Electrical -SR 2015-16)	No	10.00	91.00	Rupees Ninety One Only
63	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete. (P.4/I.6) Electrical -SR 2015-16)				Rupees Nil
	b) 12"x12"x3"	Each	4	98.00	Rupees Ninety Eight Only
	c) 10"x7"x3"	Each	5	68.00	Rupees Sixty Eight Only
64	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulated etc., and fixing on existing wooden or metal box using N.F. screws., (P.10/I.22) Electrical SR - -SR 2015-16)	Sq. cmt	3000.00	0.22	Rupees And Paise Twenty Two Only
65	Extra for groove cutting, plastering and colour washing for embedding PVC conduit/GI pipe and plastering finishing the wall upto wall surface complete upto 50mm conduit in brick in wall (P.3/I.7a) Electrical-SR 2015-16)	Rmtr	110.00	14.00	Rupees Fourteen Only
66	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipments on the meter board using 40mm dia 2.90 mm thick GI pipe 2.5 mtr long buried in a pit..... The pit should be filled with equal proportion of salt and charcoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc, is to be established through GI wire of size as per IS1 specification 7.3.3 of IS 732 using 12 mm dia bolts, nuts, washers and checknuts etc, the pipe shall have 16 through holes of 122 mm dia. (P.68/I.2) Electrical -SR 2015-16)	Each	1.00	3000.00	Rupees Three Thousand Only
67	Supplying and fixing of porcelain fuse chanel with cut out on existing wooden/panel using ncessary nuts, bolts and washers etc complete (P.32/I.3a) Electrical -SR 2015-16)	Each	6.00	54.00	Rupees Fifty Four Only

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Sl No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
68	Supplying 20mm dia 2mm thick heavy guage PVC conduit pipe with suitable size bends, metal junction boxes, adhesive paste etc and running before concreting the slabs. The conduit should be tied to the reinforcement roads by using binding wire and unused ways of junction boxes and pipe ends should be covered using PVC and enclosures and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. (P.2/I.2a) Electrical -SR 2015-16)	Rmtr	110.00	32.00	Rupees Thirty Two Only
69	Supplying and fixing PBBC brass/Bakelite straight or slant batten holder and wiring, within 60W/230 Volts lamps. (P.13/I.12a) Electrical -SR 2015-16)	No.	6.00	60.00	Rupees Sixty Only
70	Supply patty type fluorescent tube light fitting of 4 feet 40 watts fluorescent tube of 230 volts made of M.S. sheet and stove enameled with heavy duty polyfill aluminum choke, starter, locking type brass contact holders mounted on foldable type sheet base fully wired. for use on 230 volts AC supply including 1 Nos 4'-36/40 watts fluorecent tube A Group (P.16/I.2a) Electrical -SR 2015-16)	No	12.00 9.00	400.00	Rupees Four Hundred Only
71	Wiring for lighting / power circute using one of PVC insulated 1100v/grade multies and copper conductor single core cable in open or consealed system of wiring A Group materials 1.50 Sqmm materials (P.9/I.20lb) Electrical -SR 2015-16)	Rmtr	400.00	15.00	Rupees Fifteen Only
72	Supplying and running of GI / Copper conductor for grounding & (along with other wires of CTS or conduit system of wiring) using if necessary suitable size clamps bolts nuts and washers etc. (P.68/I.3lc) Electrical -SR 2015-16)	Rmtr	24.00	221.00	Rupees Two Hundred Twenty One Only
73	Supplying and fixing miniature circuit breakers/Isolators on existing MCB distribution boards using necessary fixing materials and wiring complete as required (P.36/I.12Ba) Electrical -SR 2015-16)	No.	6.00	370.00	Rupees Three Hundred Seventy Only


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 CONDUCTOR

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SI No	Description of item	Unit	Qty	M/s KRIDL	
				Rate(in figures)	Rate(in words)
74	Supplying capacitor type ceiling fan complete with down rod blades, shackle, regulator canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved (Almanord, Unique ISI, Anchor, Crompton, Khaitan, Bajaj, Usha, Johnson make) (P.23/I.23IIa) Electrical -SR 2015-16)	Nos	6.00	1900.00	Rupees One Thousand Nine Hundred Only
75	Fixing a ceiling fan of all capacities and all types to the existing S hook with fan regulator to the existing board together with supplying and fixing a 5 ampers ceiling rose, necessary length of 23/0.0076 inch PVC insulated twin twisted copper wire and wiring completely. (P.29/I.8) Electrical -SR 2015-16)	Nos	6.00	105.00	Rupees One Hundred Five Only
76	Supplying and fixing 32mm dia class A GI pipe bracket upto 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 watts fluoroscent tube street light fitting of all capacities to GI or CI or rail or RCC pole/wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires complete. (P.28/I.12b) Electrical-SR 2015-16)	Nos	6.00	685.00	Rupees Six Hundred Eighty Five Only
77	Digging of trench of 0.6m deep x 0.50mtr wide refilling the trench to the required ground level and consolidating etc., complete. In Hard Soil (P.70/I.6b) Electrical -SR 2015-16)	Rmtr	20.00	50.00	Rupees Fifty Only

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